

FRAGILIS RABBIT MAB

Cat.#: N262239

Product Name: Anti-Fragilis Rabbit Monoclonal Antibody

Synonyms: IFITM3; Interferon-induced transmembrane protein 3; Dispanin subfamily A member 2b; DSPA2b; Interferon-inducible protein 1-8U

UNIPROT ID: Q01628

Background: IFN-induced antiviral protein that mediates cellular innate immunity to at least three major human pathogens, namely influenza A H1N1 virus, West Nile virus (WNV), and dengue virus (WNV), by inhibiting the early step(s) of replication.

Immunogen: A synthetic peptide of human Fragilis

Applications: WB,IHC-F,IHC-P,ICC/IF

Recommended Dilutions: WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200

Host Species: Rabbit

Clonality: Rabbit Monoclonal

Clone ID: R09-615

MW: Calculated MW: 15 kDa; Observed MW: 15 kDa

Isotype: IgG

Purification: Affinity Purified

Species Reactivity: Human

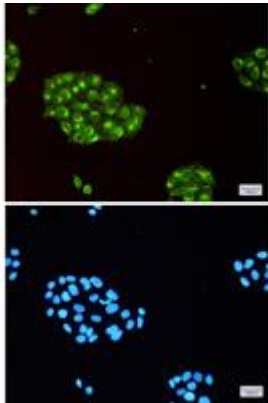
Conjugation: Unconjugated

Modification: Unmodified

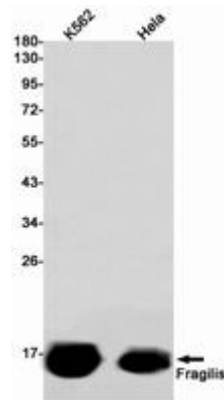
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

Research Areas: Stem Cells

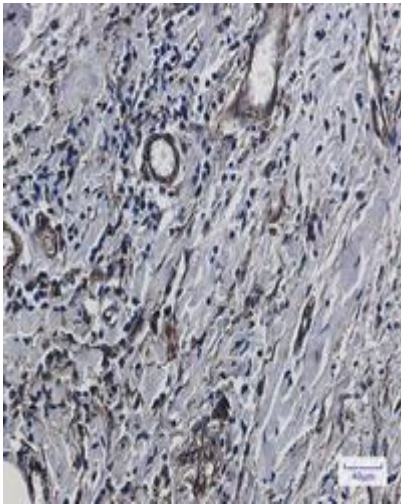
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



Immunocytochemistry analysis of Fragilis (green) in HeLa using Fragilis antibody, and DAPI (blue)



Western blot analysis of Fragilis in K562, HeLa lysates using Fragilis antibody.



Immunohistochemistry analysis of paraffin-embedded Human breast cancer using Fragilis antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.